

Your First Duty

is to your Stomach, as this important organ controls your health, your strength and general happiness.

For any Stomach or Bowel weakness try

HOSTETTER'S Stomach Bitters

N. S. SHERMAN MACHINE & IRON WORKS
Southwestern Agents for
Hayton HIGH GRADE Centrifugal Pumps
THE BEST PUMP MADE
Send for Descriptive Bulletin.
OKLAHOMA CITY, OKLAHOMA

Simplicity Incubators
The Free Simplicity Book tells all about this wonderful incubator. It is compact, modern design and gives full heating qualities. Ask your dealer or write us. Indianapolis, Ind. 46201. S. D. Dwyer, Inc.

TENTS
Awnings, Hay Covers, Cotton Pick Sacks, Rubber Footwear, Baseball, Sporting Goods, Tennis, Rain Coats, Suits and Linings. Write for Money Saving Catalogue. **TUCKER DUCK & RUBBER CO.** FT. SMITH, U. S. A.

No Relief.
"My wife likes the apartment house we live in."
"Then you don't have to move every year?"
"I can't say that. Under that one roof we have moved five times."

SAFETY TEA AND SULPHUR DARKENS YOUR GRAY HAIR

10 Years Younger! Try Grandma's Recipe of Sage and Sulphur and Nobody Will Know.

Most everyone knows that Sage and Sulphur, properly compounded, brings back the natural color and lustre to the hair when faded, streaked or gray; also ends dandruff, itching scalp and stops falling hair. Years ago the only way to get this mixture was to make it at home, which is messy and troublesome.

Nowadays we simply ask at any drug store for "Weyth's Sage and Sulphur Hair Remedy." You will get a large bottle for about 50 cents. Everybody uses this old, famous recipe, because no one can possibly tell that you darkened your hair, as it does it so naturally and evenly. You dampen a sponge or soft brush with it and draw this through your hair, taking one small strand at a time; by morning the gray hair disappears, and after another application or two, your hair becomes beautifully dark, thick and glossy and you look years younger. —Adv.

Evidently Suited.
Ethel: Is the man you are engaged to at all bookish?
Marie—Well, yes; pocketbookish.

A NEGLECTED COLD
is often followed by pneumonia. Before it is too late take Laxative Quinine Tablets. Gives prompt relief in cases of Coughs, Colds, La Grippe and Headache. Price 25c.—Adv.

Deliver us from the man who loosens up only when tight.

Dr. Pierce's Pellets are best for liver, bowels and stomach. One little Pellet for a laxative—three for a cathartic.—Adv.

Love is a disease that most girls catch as often as they are exposed.

When Housework Drags
Keeping house is hard enough when well. The woman who has a bad back, blue, nervous spells, and dizzy headaches, has a hard lot, for the family tasks never let up. Probably it's the result of kidney trouble and not the much-feared "woman's weakness." Strengthen the kidneys with Doan's Kidney Pills. They are as harmless as they are effective and may be used for children with weak kidneys, too.

An Oklahoma Case
Mrs. A. D. Scott, Tecumseh, Okla., says: "Often the pains in my back were so bad I could hardly stoop. When I tried to straighten sharp twinges darted through my body. I also had headaches and a distressing kidney weakness. Doan's Kidney Pills helped me as soon as I took them and before long completely and permanently cured me."

GOOD POINTS FOR COTTONSEED FEEDERS



Cattle and Hogs in Feed Lot.

(Prepared by the United States Department of Agriculture.)

Cottonseed meal is one of the most concentrated feedstuffs that can be obtained today. It contains, according to analyses made by the United States department of agriculture, from 38 to 45 per cent of protein. The only feed of vegetable origin which has anything like this percentage is linseed-oil meal. The relative prices of these two feeds should be the chief factor in determining for the farmer which one to use.

Cottonseed meal has, of course, been fed extensively for many years in the South, but its popularity in the North and West is comparatively recent. In the past a very large proportion of the meal produced in this country has been exported, Europe taking about four hundred thousand tons in 1913, despite the fact that its cost was considerably increased by the freight across the ocean.

Experience in this country has shown that cottonseed meal is not a good feed for very young calves, or in large quantities for bulls. It can be fed to the latter, however, in quantities of from two to three pounds a day throughout the winter with little danger. For breeding cows, on the other hand, there is no feed which equals cottonseed meal in small quantities. About two pounds of the meal per head a day, with some silage, stover, or other farm roughage, will carry the herd very economically through the winter. A similar combination is also economical for stocker cattle. Experiments in Alabama showed that cattle which derived all their feed from ranging in old cotton and cornstalk fields and waste land lost about 163 pounds per head each winter, while those which ran on a similar range, but received in addition 24 pounds of cottonseed meal and 8.7 pounds of cottonseed hulls, weighed as much in the spring as they did in the previous fall. In Indiana, also, it has been ascertained that the average ration can be greatly improved by the addition of 2½ pounds of cottonseed meal. The meal acts as a stimulant to the animals' appetite and they consume

greater quantities of other feed and make correspondingly larger gains.

In November, 1913, cottonseed meal containing 41 per cent protein sold for \$35 to \$40 per ton, and old process linseed meal for \$38 to \$42 per ton. Even at such prices, which are much higher than the ordinary, it will usually be profitable to use a small amount of one of them in the ration for fattening cattle. This is true especially in those sections where the rations are made up chiefly of carbonaceous feeds such as corn, corn silage, and corn stover, providing the price of corn is not lower than 50 cents a bushel.

In Farmers' Bulletin 655, "Cottonseed Meal for Feeding Beef Cattle," the attention of feeders is called to the following points:

1. Do not feed young calves heavily on cottonseed meal.
2. Secure prices on both cottonseed meal and linseed meal and use the cheaper feed.
3. If cottonseed meal does not cost over \$34 a ton it can probably be used to advantage in wintering the breeding herd.
4. If feeding a ration of two pounds of cottonseed cake with corn silage, or 2½ pounds of cottonseed cake with coarse roughage, such as oat straw, corn stover, etc., mature cattle can be wintered very economically.
5. One pound of cottonseed meal is usually worth as much as two pounds of corn for feeding cattle.
6. In sections where much corn, stover, fodder, timothy or other carbohydrate feeds are used, it is extremely important that some feed like cottonseed meal be used.
7. Cottonseed meal stimulates the appetite of fattening animals and causes them to consume more feed and likewise to make greater gains.
8. Heavy feeding of cottonseed meal should be discontinued after 100 to 120 days where dry roughage is fed and after 150 days where succulent feeds are used.
9. Cottonseed cake can be used very profitably as a supplemental feed for fattening cattle on pasture.

CLEMSON WINTER EGG MASH

Mixture of Cottonseed Meal and Grain Will Produce Eggs at Comparatively Low Cost.

It is more than a year since the Clemson egg mash was given to South Carolina farmers by the poultry husbandman of Clemson college. In that time it has increased steadily in popularity and those who have used it have reported the most satisfactory results. With the approach of winter, farmers are reminded that it requires plenty of good feed to make hens lay in cold weather. It is believed that they can find nothing better for this purpose than the Clemson egg mash and the formula for the mash is again brought to their attention.

	Pounds.
Cottonseed meal	100
Cornmeal	50
Ground oats	50
Wheat bran	50
Wheat shorts	50
Ground lime rock (fertilizer lime)	16
Ground charcoal	12
Salt	2

Keep this mash in the poultry house before the hens all the time. Use a covered box with slats around it, or a hopper, so that the hens can not soil or waste the mash. Do not mix it with water and feed only once a day, as in that case the mash would overfeed and then stand about and get chilled. When the mash is fed dry the hens consume it gradually as nature intended. The ground lime rock is fertilizer lime, not the burnt lime used in whitewashing. The ground charcoal may be left out if it cannot be readily obtained, but always add the salt.

CAPITAL FEED FOR POULTRY

Grain of Cowpeas and Kafir Are Easily Digested by Fowls—Soy Beans Also Are Excellent.

Cowpeas and kafir are both excellent feed for poultry. Experiments made in feeding both to poultry have shown that, fed in the grain, each kind is more easily digested than if made into meal and fed. This fact will prove a great saving to those who have both of these grains as feed for poultry.

Soy beans are a better feed than cowpeas because of their greater grain yield, and yet cowpeas contain more than twice the nitrogenous matter contained in either corn or kafir.

SEVERAL GOOD TURKEY HINTS

Bronze Is Giant of Turkey Family and Can Be Easily Grown—Change Gobblers Yearly.

By A. R. ABRENS, Oklahoma Expert.
In dressing, turkeys shrink about a third.
The Bronze is the giant of the turkey family, and can be easily grown in Oklahoma with proper care.
The parent stock must be strong and vigorous, just the same as for chickens.

Hens are in profit until five years of age.
Gobblers should be changed every year.

Hens must not be allowed to become too fat before the breeding season.

When the gobbler becomes too fat infertile eggs result.

Remember that turkeys are of a roaming condition and must not be kept in confinement.

It is estimated that a breeding flock of six turkeys should produce from 75 to 100 young.

Two-year-old toms to four-year-old hens make the most reliable breeders.

Turkeys are reliable for both incubating and brooding.

It is a noted fact that if the gobbler is present when the first clutch of eggs is laid the second clutch will be fertile without his presence.

PIGS FOR THE CORNFIELDS

Have Animals on Full Feed Before Turning Them Into Corn—Small Fields Are Favored.

When hogging down corn use pigs weighing from 100 to 150 pounds. Turn them into the corn when it is well dented.

Have the hogs on full feed before turning them into the corn. Feed more protein supplement unless rape or rye was seeded with the corn.

Use small fields—many farmers prefer ten acres or less. Let the brood sows clean up after the fattening hogs. Use 28-inch woven wire for temporary fences.

Price of Soy Bean Seed.

In localities where soy beans or cowpeas are grown extensively experience has shown that the price of the seed on the home market holds up well so long as there is local demand enough to take all the seed grown, but falls to about \$1 a bushel when it becomes necessary to ship to find a market.

Innocent Merriment.
The following conversation was overheard between two of Dr. Anna Howard Shaw's little nieces, who were seriously discussing votes for women.
"I sha'n't tell the girls at school that I'm a suffragist," confided the elder sister.

"I don't mind if they know I'm one," burst out the smaller girl. "What do you care for?"

"Because they will all laugh at me," her sister admitted.

"Why, don't you know," came the solemn reply, "that people have been laughing at Aunt Anna for hundreds and hundreds of years."

WOMAN'S CROWNING GLORY
is her hair. If yours is streaked with ugly, grizzly, gray hairs, use "La Creole" Hair Dressing and change it in the natural way. Price \$1.00.—Adv.

Mean.
"Jack proposed three times before I accepted him."

"To whom, dear?"

"In China old men play at ball and fly kites while children fold their arms and look on."

THE NEWEST REMEDY FOR BACKACHE, RHEUMATISM AND DROPSY

Kidney, Bladder and Uric Acid troubles bring misery to many. When the kidneys are weak or diseased, these natural filters do not cleanse the blood sufficiently, and the poisons are carried to all parts of the body. There follow depression, aches and pains, heaviness, drowsiness, irritability, headache, chilliness and rheumatism. In some people there are sharp pains in the back and loins, distressing bladder disorders and sometimes obstinate dropsy. The uric acid sometimes forms into gravel or kidney stones. When the uric acid affects the muscles and joints it causes lumbago, rheumatism, gout or sciatica. This is the time to send Dr. Pierce's Invalids' Hotel, Buffalo, N. Y., 10c for large trial package of "Anuric."

During digestion uric acid is absorbed into the system from meat

eat, and even from some vegetables. The poor kidneys get tired and backache begins. This is a good time to take "Anuric," the new discovery of Dr. Pierce for Kidney trouble and Backache. Neglected kidney trouble is responsible for many deaths, and Insurance Company examining doctors always test the water of an applicant before a policy will be issued. Have you ever set aside a bottle of water for twenty-four hours? A heavy sediment or settling sometimes indicates kidney trouble. If you wish to know your condition send a sample of your water to Dr. Pierce's Invalids' Hotel, Buffalo, N. Y., and describe symptoms. It will be examined without any expense to you, and Dr. Pierce or his medical staff will inform you truthfully. Anuric is now for sale by dealers, in 50c pkgs.

The world is full of illusions.

Piles Relieved by First Application. And cured in 6 to 14 days by PAIN EXPELLER, the universal remedy for all forms of Piles. Druggists refund money if it fails. 50c.

Foiled.

"Tomkins was around trying to borrow money today. I thought he married a widow with three or four millions."

"He did, and then discovered to his sorrow that she intended to keep them."

No Laughing Matter.

"I suppose you read the newspapers to keep informed of world events?"

"Yes, for the most part," answered the thoughtful man. "But occasionally I read them for the sake of a good laugh."

"How is that?"

"I find a great deal of unconscious humor in those diplomatic notes."

Pat's Sound Logic.

Pat was fishing in a river belonging to a rich man, over which there was a notice, "Trespassers prosecuted." Paddy ignored this statement, and after fishing for some time caught a salmon, which he brought home and cooked. A policeman passing by the door smelled the salmon and knocked.

"Well, Pat O'Hara, in whose river did you catch that salmon?"

"Well, I'll tell the honest truth. I caught it in that river near the gentleman's house over there."

"Well," said the sergeant, "don't you know everything in that river belongs to that gentleman?"

"Arrah, to be sure," said Pat. "If I went for a swim in that river would I belong to that gentleman?"

CALOMEL SICKENS! IT SALIVATES! DON'T STAY BILIOUS, CONSTIPATED

I Guarantee "Dodson's Liver Tone" Will Give You the Best Liver and Bowel Cleansing You Ever Had—Don't Lose a Day's Work!

Calomel makes you sick; you lose a day's work. Calomel is quicksilver and it salivates; calomel injures your liver.

If you are bilious, feel lazy, sluggish and all knocked out, if your bowels are constipated and your head aches or stomach is sour, just take a spoonful of harmless Dodson's Liver Tone instead of using sickening, salivating calomel. Dodson's Liver Tone is real liver medicine. You'll know it next morning because you will wake up feeling fine, your liver will be working, your headache and dizziness gone, your stomach will be sweet and your bowels regular. You will feel like working. You'll be cheerful; full of vigor and ambition.

Your druggist or dealer sells you a 50-cent bottle of Dodson's Liver Tone

under my personal guarantee that it will clean your sluggish liver better than nasty calomel; it won't make you sick and you can eat anything you want without being salivated. Your druggist guarantees that each spoonful will start your liver, clean your bowels and straighten you up by morning or you can have your money back. Children gladly take Dodson's Liver Tone because it is pleasant tasting and doesn't gripe or cramp or make them sick.

I am selling millions of bottles of Dodson's Liver Tone to people who have found that this pleasant, vegetable, liver medicine takes the place of dangerous calomel. Buy one bottle on my sound, reliable guarantee. Ask your druggist or storekeeper about me.

BETTER THAN A BAROMETER

As Reliable Weather Prophet, Old Ram Fully Justified Confidence Put in Him by His Owner.

In the Countryside Magazine, Miss Margaret Woodward tells how a farmer's barometer proved its effectiveness as a weather predictor, and confounded science. Every New England farmer, she says, knows that cattle and sheep are trustworthy weather prophets.

There is a story of a party of scientific men who were making observations on a ledge near which was a flock of sheep. The professors settled a great many questions relating to natural science to their own satisfaction. As they wished to make another trip to the ledge the next day, the weather became a matter of interest to them. One of their number studied the barometer carefully, and announced to the waiting group that tomorrow's weather would be fine.

Thereupon the old farmer who was within hearing distance remarked with a genuine Yankee drawl, "I dunno how you fellows air so cock-sure about the weather tomorrow, but if that old ram yonder keeps his rump to the wind'ard, it's jest bound to rain."

And rain it did, much to the discomfort of the professors.—Youth's Companion.

Misleading.

Rev. George R. Lunn, the new socialist mayor of Schenectady, was congratulated on his election.

"The people have confidence in the honesty of my party's policy," he said. "Our opponents tried to put our principles in a false light, but the people couldn't be fooled. They knew that the opposition's animadversions on our principles were as misleading as the bachelor's description of his sister's new baby."

"Asked to describe this new arrival, the bachelor replied:

"Um! Very small features, clean-shaven, red-faced and a very hard drinker."

Art Talk.

"Why do you paint pictures that nobody can understand?" we asked.

"I'll tell you," replied the artist. "I used to paint the other kind, and people understood them so darned well that they wouldn't buy them."

The tensile strength of a paper fly-wheel is far greater than one made of iron.

A word to the unwise is wasted.

A Food Fact to Remember

Seventeen years ago a food was originated that combined the entire nourishment of the field grains—wheat and barley—with ease of digestion, delicious taste and other qualities of worth designed to fill a widespread human need.

Today that food—

Grape-Nuts

has no near competitor among cereal foods in form or nutritive value, nor has it had from the start.

Grape-Nuts on the Breakfast Menu builds and maintains body, brain and nerves as no other food does. Ready to eat, economical, appetizing.

"There's a Reason" JOIN THE THINKERS' CLUB

Grocers everywhere sell Grape-Nuts.